



# uFR Online setup instructions, software and documentation download links V 1.1





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# uFR Online setup instructions, software and documentation download links

Quick setup guide - Configure your uFR Online device.

<u>uFR Online flasher tool</u> - uFR Online firmware upgrade tool.

<u>uFR Online finder tool</u> - Discover uFR Online devices connected to your network.

<u>uFR Reader API document</u> - API documentation for uFR Series devices uFR Reader COM Protocol - COM Protocol documentation for uFR Series devices.

<u>uFR Online Android app</u> - Google Play app for uFR Online devices. Scan, test and send serial protocol commands.

<u>uFR Online Android app SDK</u> - Source code for uFR Online Android app. <u>uFR Online Android app documentation</u> - uFR Online Android app documentation.

<u>Browser extensions</u> - Browser Extensions for uFR Series devices. Communicate with uFR Online from Internet Browser.

- Browser extension examples
- JavaScript Browser Extension example for MIFARE® cards
- Angular Browser Extension
- JavaScript Browser Extension PKI (signer)

<u>Software repository</u> - Main software repository for uFR, uFR Online and AIS series of devices. Here you'll find all software examples with SDK, tools, libraries, firmware, documentation, etc. For µFR Online specifically, please refer to software examples below:

#### MIFARE® examples:

- C
- C# .NET
- C++ .NET
- C++ (wxWidgets)
- Java
- Python
- Lazarus
- Delphi





#### MIFARE® DESFire® examples:

- <u>C#</u>
- <u>C</u>
- Python

#### MIFARE® PLUS® examples:

- <u>C#</u>
- <u>C</u>

#### **NDEF** examples:

- Java
- <u>C#</u>
- <u>C++</u>
- VB
- Delphi
- Python

#### Type 2 Tag (NTAG, Ultralight) examples:

- T2T read / write
- T2T lock byte





## Revision history

Date	Version	Comment
2021-04-01	1.1	Updated links
2019-06-26	1.0	Base document